IAP15 Rec'd PCT/PTO 24 MAY 2006

# \* NATIONAL PHASE UTILITY APPLICATION

Transmittal to the (DO/EO/US)
Under 35 USC 371

Attorney Docket No.: KITO11.001APC

First Named Inventor: Shigeru NEMOTO

Int'l Application No.: PCT/JP2004/017190

Int'l Filing Date: November 18, 2004

Priority Date Claimed: Yes

Title: CHEMICAL LIQUID INJECTOR Express Mail Label No.: EV 466896283 US

Direct all correspondence to Customer No.: 20995

Date: May 24, 2006

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United States Patent and Trademark Office P.O. Box 1450 Alexandria VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of:

Inventors:

1. Shigeru NEMOTO

2. Akio YAZAWA

Assignee:

Nemoto Kyorindo Co., Ltd., 27-20, Hongo 2-chome, Bunkyo-ku, Tokyo 113-0033, Japan

#### **APPLICATION ELEMENTS:**

- (X) This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
- (X) A copy of the International Application as filed (35 U.S.C. § 371(c)(2)) has been communicated by the International Bureau.
- (X) An English translation of the International Application as filed is attached hereto.
- (X) Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)) have not been and will not be made.
- (X) A copy of the International Search Report in two pages.
- (X) Proposed International Classification Number A61M 5/14
- (X) For publication purposes, please use Figure 1.

### **OTHER APPLICATION PARTS:**

- (X) An Information Disclosure Statement and PTO/SB/08 equivalent listing references for consideration:
  - (X) Listing two references.
  - (X) Enclosing two references.
- (X) Return prepaid postcard.

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### **FILING FEES:**

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The present application qualifies for Small Entity Status under 37 CFR 1.27.

FEE CALCULATION			
FEE TYPE & DETERMINATION	SMALL FEE	CALCULATION	TOTAL
Basic Filing Fee under 1.492(a)	2631 (\$150)		\$150
Search Fee under 1.492(b) (enter one in TOTAL column)			
(1) USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4)	2640 (\$0)		\$200
(2) USPTO was the ISA (noncompliant claims)	2641 (\$50)		
(3) Foreign Search Report Enclosed	2642 (\$200)	]	
(4) No Search Report Enclosed	2632 (\$250)		
Examination Fee under 1.492(c) (enter one in TOTAL column)			
(1) USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4)	2643 (\$0)		\$100
(2) Non US IPEA or Noncompliant Claims	2633 (\$100)		
TOTAL FEE PAID (If Different Than Fee Due)			\$450

A check in the amount of \$450 to cover the Total Fee Due is enclosed. (X)

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.

Eric M. Nelson

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2627341:052406/CAP

## **Knobbe Martens Olson & Bear LLP**

Intellectual Property Law



Eric M. Nelson

MAIL STOP PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### SUBMISSION BY "EXPRESS MAIL"

Attorney Docket No.

KITO11.001APC

Applicant(s)

NEMOTO et al.

For

CHEMICAL LIQUID INJECTOR

**Attorney** 

Eric M. Nelson

"Express Mail" Label No. :

EV 466896283 US

**Date of Deposit** 

May 24, 2006

The following documents are hereby placed into an Express Mail envelope bearing the number indicated above, which envelope is being deposited today with the U.S. Postal Service as Express Mail:

Transmittal letter; English translation of specification in 47 pages; 12 sheets of drawings; Copy of International Search Report in 2 pages; Information Disclosure Statement, PTO Form PTO/SB/08 Equivalent with two references; Check for Filing Fee; Return Prepaid Postcard.

The envelope, with the enclosures listed above, is addressed the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

This submission is being made in compliance with 37 CFR 1.10.

**Docketing Agent** 

2627711: 052406/CAP